





**Application No:** 

GB 0228443.8

Claims searched: 1-13

Examiner:

Date of search:

Robert Lynch 24 June 2003

Patents Act 1977: Search Report under Section 17

Documents considered to be relevant.

Category	Relevant to claims	Identity of document and passage or figure of particular relevance	
X	1 - 3, 5 - 7, 10, 11	US 5733102 A	(General Electric) See figures 1 and 2 and line 36 of column 3 - line 42 of column. 4. Document discloses a fan blade 16 featuring gallery 34 with release passages 46 upstream of flow entrainment means 42a.
X	1-3, 5, 6, 10, 11	US 5695321 A	(General Electric) See figure 1 and lines 16 - 33 of column 4. Document discloses a blade 10 featuring a coolant gallery 32 with release passages 36 upstream of entrainment means, said passages extending to the blade tip.
X	1 - 3, 5, 6, 10, 11	US 5503529 A	(General Electric) See figures 1 and 3 and lines 20 - 35 of column 4. Document discloses a blade 10 featuring a cooling gallery 34 featuring release passages 16 mounted upstream of entrainment means, said passages and means extending to the blade tip.

Categories:

1	Dominion in Proceedings		
	Document indicating lack of novelty or inventive step	٨	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
Ŀ	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.

## Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC<sup>v</sup>:

FIV

Worldwide search of patent documents classified in the following areas of the IPC7:

F01D

The following online and other databases have been used in the preparation of this search report:

Online: EPODOC, WPI, PAJ, OPTICS